IAP4 Rec'd FCT/PTO 01 DEC 2005

RORM PTO 1390
(REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. §371

U.S. APPLICATION NO.
(If known, see 37 CFR 1.5)
10/553,006

International Application No.
PCT/JP2004/004982

International Filing Date
April 7, 2004

Priority Date Claimed
April 11, 2003

Title of Invention

POLYANILINE-CONTAINING COMPOSITION AND PRODUCTION METHOD THEREOF

Applicant(s) For DO/EO/US Hayahide YAMASAKI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [X] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [] A translation of the International Application into English (35 U.S.C. §371(c)(2)).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An executed oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] Other items or information:

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

| U.S. APPLICATION NO. (SLLL PORLS) 10/553,006 | | INTERNATIONAL APPLICATION NO. PCT/JP2004/004982 | | | ATTORNEY'S DOCKET NO. 2005-1599A | | |
|--|--|--|------------------------|----------------------------------|---|------------------|--|
| •15. [X] The following fees are submitted | | | | | CALCULATIONS | PTO USE ONLY | |
| Basic National Stage Fee National Stage Search Fee National Stage Examination Specification/drawings in ex | | | | | | | |
| ENTER APPR | \$ | | | | | | |
| Surcharge of \$130.00 for fur priority date (37 CFR 1.492(| d \$130.00 | | | | | | |
| Claims | Number Filed | Number | Extra | Rate | | | |
| Total Claims | -20 = | | | X \$50.00 | s | | |
| Independent Claims | - 3 = | | | X \$200.00 | \$ | | |
| Multiple dependent claim(s) (if applicable) + \$360.0 | | | | + \$360.00 | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$130.00 | | |
| [] Small Entity Status is hereby asserted. Above fees are reduced by 1/2. | | | | | \$ | | |
| · SUBTOTAL = | | | | | \$130.00 | | |
| Processing fee of \$130.00 for claimed priority date (37 CF) | \$ | | | | | | |
| | \$ | Ę. | | | | | |
| Fee for recording the enclose appropriate cover sheet (37 C | \$ 40.00 | | | | | | |
| | \$170.00 | | | | | | |
| | Amount to be refunded | s | | | | | |
| | Amount to be charged | s | | | | | |
| a. [X] A check in the amount of \$170.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. [] Please charge my Deposit Account No.23-0975 in the amount of \$ to cover the above fees. | | | | | | | |
| A duplicate copy of this sheet is enclosed. c. [] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975. | | | | | | | |
| NOTE: Where an appromust be filed and granted | opriate time limit under 3 d to restore the application | 7 CFR 1.494 or on to pending st | 1.495 has not atus. | been met, a petitio | on to revive (37 CFR) | 1.137(a) or (b)) | |
| 19. CORRESPONDENCE ADDRESS Michael R. Davis , Registration No. 25,134 | | | | | | | |
| CUSTOMER NO. | | | | WENDEROTH, LIND & PONACK, L.L.P. | | | |
| 000513 | | | | 2033 "K" St | DEROTH, LIND & PONACK, L.L.P. D33 "K" Street, N.W., Suite 800 Vashington, D.C. 20006-1021 | | |
| 6/2005 LLANDGRA 00000083 10553006 Phone | | | | | :(202) 721-8200 | | |
| Fax:(2 | | | | | 202) 721-8250 | | |

130.00 OP

01 FC:1617

[CHECK NO.___

December 1, 2005

[2005-1599A]

| U.S. APPLICATION NO. (Clauses, are 37 GFR 1.5) 22/553,006 | | INTERNATIONAL APPLICA PCT/JP2004/004982 | TION NO. | ATTORNEY'S DOCKET NO. 2005-1599A | | | | |
|---|---------------|--|------------|-------------------------------------|--------------|--|--|--|
| 15. [X] The following fees are submitted | | | | CALCULATIONS | PTO USE ONLY | | | |
| Basic National Stage Fee National Stage Search Fee National Stage Examination Fee Specification/drawings in excess of | \$ | | | | | | | |
| Surcharge of \$130.00 for furnishin priority date (37 CFR 1.492(e)). | d \$130.00 | | | | | | | |
| Claims | Number Filed | Number Extra | Rate | | | | | |
| Total Claims | -20 = | | X \$50.00 | \$ | | | | |
| Independent Claims | - 3 = | | X \$200.00 | \$ | | | | |
| Multiple dependent claim(s) (if ap | \$ | | | | | | | |
| TOTAL O | \$130.00 | | | | | | | |
| [] Small Entity Status is hereb | \$ | | | | | | | |
| | \$130.00 | | | | | | | |
| Processing fee of \$130.00 for furn claimed priority date (37 CFR 1.49 | \$ | | | | | | | |
| | \$ | | | | | | | |
| Fee for recording the enclosed assi appropriate cover sheet (37 CFR 3 | \$ 40.00 | | | | | | | |
| T | \$170.00 | | | | | | | |
| • | | • | | Amount to be refunded | \$ | | | |
| | | | | Amount to be charged | s | | | |
| a. [X] A check in the amount of \$\frac{\strack{170.00}}{2}\$ to cover the above fees is enclosed. A duplicate copy of this form is enclosed. | | | | | | | | |
| b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | |
| c. [] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975. | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | | |
| | | | | | | | | |

19. CORRESPONDENCE ADDRESS

CUSTOMER NO.

000513

Michael R. Davis , Registration No. 25,134

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250

December 1, 2005

[CHECK NO. 71417 [2005-1599A